



Infrastructure 2013: Year End Accomplishments

Roads and More:

\$71.1 million ____



Amount spent on infrastructure projects in 2013. Completed projects include the Jones and Valley View boulevards corridor improvements from US 95 to Desert Inn Road, Bonneville Avenue-Clark Avenue one-way couplet from Las Vegas Boulevard to Maryland Parkway, Stewart and Ogden avenues streetscape improvements from Las Vegas Boulevard to Main Street, D Street enhancements from Washington to Harrison avenues, intersection improvements at Decatur and Charleston boulevards, traffic signal improvements at Vegas and Buffalo drives and at Decatur Boulevard and Elkhorn Road, and the sidewalk infill project in areas 1A and 6B. Sewer Rehab work was completed in Lake Mead Boulevard from Rancho Drive to Hills Center Drive and in Hills Center Drive from Lake Mead Boulevard to Covington Cross Drive. Flood control improvements were installed in Hinson Street from Charleston to Oakey boulevards and in Oakey Boulevard from Cahlan to Barnard drives. Other completed infrastructure projects include the Electric Bikes Program improvements, Medical District banners, the FY2011 bus turnouts, the Urban Pathways Arts District (18B) banners, and the pedestrian fence on Las Vegas Boulevard from Stewart Avenue to U.S. 95.

Traffic Signals:



- 3** ____ Number of Las Vegas intersections to get traffic signals in 2013.
- 21** ____ Number of Las Vegas intersections to get traffic signals reconstructed in 2013.
- 33** ____ Number of Las Vegas intersections to have flashing yellow arrow left turns installed.
- 555** ____ Number of signalized intersections in city limits to date.

Bike Lanes:



- 45** ____ Number of bike lanes miles installed in 2013.
- 442** ____ Number of bike lane miles in city limits to date.

School Crossing and Pedestrian Flashers:



- 9** ____ Number of school and pedestrian flashers installed during 2013.
- 191** ____ Number of school and pedestrian flashers city crews currently maintain.

Street Lighting:



- 119** ____ Number of new streetlights the city of Las Vegas accepted in 2013.
- 51,151** ____ Number of city-maintained streetlights today.

Traffic and Street Signs:



- 1,576** ____ Number of traffic signs and street signs installed in 2013.
- 1,221** ____ Number of traffic signs and street signs reduced from inventory in 2013.
- 66,025** ____ Approximate number of traffic and street signs city crews maintain.

Utility Line Locating:



- 36,980** ____ Number of utility line location request tickets for the city of Las Vegas in 2013.

Parks and More:

\$19 million ____



Amount spent on parks, trails and related amenities in 2013. Completed projects include Phase 2 of Lorenzi Park renovations, the Union Pacific Railroad Symphony Park Pedestrian Bridge, Huntridge Circle Park playground, Lone Mountain Trail lighting and amenities, All American Park synthetic turf improvement, Tule Springs Park connector and the Durango Hills shade lattice.

Building Renovations:



- 2** ____ Renovations completed in 2013: the Development Service Center upgrades and the Emergency Operations Center logistical support facility.

Wastewater Treatment:

The Environmental Division is responsible for treating wastewater from the city's three facilities and returning it safely to the environment.



- 43 million gallons** ____ Average amount of wastewater treated each day, collectively, at the three city facilities.
- 55 million gallons** ____ Collective amount of wastewater treatment capacity available to serve community needs for many years to come.
- \$300 million** ____ Amount spent since 1989, to improve and expand treatment processes at the city's main Water Pollution Control Facility (WPCF), to meet increasingly stringent federal and state standards, and to eliminate odors associated with those processes, as part of the city's commitment to being a good community neighbor.
- \$25 million** ____ Amount spent on WPCF improvements to enhance efficiency in treating wastewater since 2005.

Flood Control:



- 148 miles and** ____ Regional flood control facilities constructed in city limits to date.
- 13 detention basins**
- 301 miles** ____ Local drainage facilities that have been constructed in Las Vegas.
- \$466 million** ____ Amount spent on regional flood control facilities throughout Las Vegas since 1987, to prevent loss of life and property when it rains.
- Class 5 Community** ____ Federal Emergency Management Agency's Community Rating System (CRS) classification of the city of Las Vegas. Only 12 communities in the nation have lower ratings than Las Vegas.
- 25 percent** ____ Amount insurance holders in Las Vegas save on flood insurance premiums as a result of the Class 5 CRS rating.

Sanitary Sewer System:



- 148 miles** ____ Number of miles of sanitary sewer lines assessed in city limits in 2013.
- 3,009** ____ Number of sewer manholes assessed in 2013.
- 12 miles** ____ Rehabilitated sewer lines.
- 222** ____ Number of manholes rehabilitated.

Awards, Recognition:

- ♦ **APWA National Project of the Year:** MOB Museum and Las Vegas City Hall
- ♦ **Spring 2013 APWA NV Conference:** Oakey Meadows Storm Drain Phase 2A for Structures Project \$5-10 million: Neon Museum for Structures Project under \$5 million.
- ♦ **Fall 2013 APWA NV Conference:** Gowan Outfall – Lone Mountain Branch, Rancho Drive to Decatur Boulevard for Structures Project \$10-20 million; Las Vegas Wash Middle Branch Storm Drain (Decatur Boulevard – Elkhorn Road) for Structures Project Over \$20 million; North and South Environmental Enhancement Areas at Floyd Lamb Park for Environmental Project Over \$20 million.
- ♦ **2012 Mayor's Urban Design Awards presented in 2013:** The Smith Center for the Performing Arts for Building and Environment, City Hall for Public Places, and the Mob Museum and Neon Museum Visitors Center for Historic Preservation and Adaptive Reuse.
- ♦ **Historic Preservation Award 2013:** Neon Museum.
- ♦ **ACI Concrete Construction Award:** Fire Station 106.
- ♦ The city of Las Vegas received the **2012 National Association of Clean Water Agencies (NACWA) platinum Peak Performance Award**, marking the 14th consecutive calendar year since 1999, of complete compliance with the National Pollutant Discharge Elimination System at the Water Pollution Control Facility.